	1 1	ا ي ا	ΘÍ	,	,	PATENT NUMBER
, = .		Subcla	CAT	<b>.</b>	•	
三			ASSIF	 • 1		
		Class	ECL	 		
		Ö	ISS			

	U.S. <b>UTI</b>	<b>LITY</b> Pater	nt Applic	ation		 
	A) K SCANNED S	0.I.P.E.	W	PATENT DATE		
es en e				13		 
NT/PRIOR F	CLASS 250	SUBCLASS	ART UN 287		. D. C.	

f.,

10 m

APPLICATION NO. 09/915643 Makoto Ikeda Bar-shaped light guide, line-illuminating device incorporated with the bar-shaped light guide and contact-type image sensor incorporated with the line-illuminating device TILE

		ISSUING C	LASSIF	CATIC	N :			
ORIGINAL				CROSS R	EFERENCE	(S)		
CLASS S	UBCLASS .	CLASS	SUB	CLASS (OI	NE SUBCL	ASS PER B	LOCK)	
	, i	12.						
INTERNATIONAL CLAS	SIFICATION						-	
					- *		20 NO 1	
	4.2.1							-
					ar to the		للمدن والإ	1, 5, 1 5,
	•							
			,		Continued	on Issue Slip	Inside File J	acket

TERMINAL		DRAWINGS		CLAIMS ALLOWED			
DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig. (	Total Claims	Print Claim for O.G.		
·				4.4			
	<del>-</del>	•		NOTICE OF ALLOWANCE MAILED			
The term of this patent subsequent to(date has been disclaimed.	(Assistant Examiner)		(Date)	*			
The term of this patent shall	ı						
not extend beyond the expiration dat of U.S Patent. No.				ISS	SUE FEE		
	_ [			Amount Due	Date Paid		
	(Primar)	Examiner)	(Date)				
				ISSUE BA	TCH NUMBER		
The terminalmonths of	İ						
this patent have been disclaimed.	(Legal Instru	ments Examiner)	(Date)				
WARNING: The information disclosed herein may be Possession outside the U.S. Patent & Tre	restricted. Unauthorize demark Office is restrict	d disclosure may be ed to authorized em	prohibited by the ployees and contra	United States Code Title ctors only.	35, Sections 122, 181 and 36		
orm PTO-436A Rev. 6/99)			FILED WITH		FICHE CD-RO		